ABSTRACT

servo-assisted butterfly valve for an internal combustion engine comprising a valve seat, a butterfly body engaging the valve seat, a shaft on which the butterfly body is keyed, an electric actuator coupled to the shaft, an elastic member which is adapted to exert a torque on the shaft which tends to rotate the butterfly body towards a limp-home position and an abutment body which comprises an eccentric member which forms abutment surface for an abutment member of the elastic body in order to stop, in the desired limp-home position, the rotation of the butterfly body caused by the elastic body in the absence of action by the electric actuator.

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